

Github://musicalburrito • LinkedIn://nancy-li-36a81b24

EDUCATION

UNIVERSITY OF CALIFORNIA, RIVERSIDE

B.S COMPUTER SCIENCE APPLIED STATISTICS MINOR

Sept 2017 | Riverside, CA

Coursework: Machine Learning • Databases • Networks • Unix System Administration

PROJECTS

SKILL TRADER

August 2017 - Present

- A website for users to learn and find skills that they're interested in. Users use search bar to find postings that they're interested in and connect with posters.
- Built full stack MERN website from scratch and an API using REST API
- Technologies used: React.js, Node.js, Express.js, MongoDB, Webpack, Babel, HTML, CSS, RESTful Web Services

FINDR

Feb 2016 - March 2016

- Worked with a team on a website where users could find houses to buy based off the average salary of an occupation in the area.
- Processed > 4MB of data through Spark and used multiple Cassandra nodes to speed up queries.
- Used Google Fusion Tables to display processed data in an easy to understand way.
- Leveraged Bootstrap for frontend components as well as HTML and CSS.
- Technologies used: Cassandra, Spark, Python, HTML, Bootstrap, CSS, Google Fusion Tables, SQL

PERSONAL WEBSITE

July 2017

- A custom website used to display relevant information and act as portfolio that is easy to navigate and access.
- Built everything from ground up without using any frameworks.
- Technologies used: HTML, CSS, Webstorm, jQuery, Javascript

FIND-A-HACK

May 2017 - Present

- An Android app for hackathons where people could find projects they're interested in.
- Used XML for frontend development and leveraged Firebase for backend database
- Technologies used: Android Studio, Java, Firebase

SKILLS

LANGUAGES

Java, Python, Javascript, SQL, CSS, HTML, R, C, C++

TECHNOLOGIES

Spark, Cassandra, Bootstrap, Git, jQuery, Node.js, Express.js, React.js, MongoDB, RESTful Web Services

EXPERIENCE

UNIVERSITY OF CALIFORNIA, RIVERSIDE | LAB CONSULTANT

Sept 2016 - July 2017 | Riverside, CA

• Troubleshoot hardware and/or software related issues pertaining to wireless connection, user security, university websites, and lab computers/printers. Provide phone and in-person support.